

Shuai Ji

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

359
citations

933447

10
h-index

839539

18
g-index

24
all docs

24
docs citations

24
times ranked

340
citing authors

#	ARTICLE	IF	CITATIONS
1	Licoricidin inhibits the growth of SW480 human colorectal adenocarcinoma cells in vitro and in vivo by inducing cycle arrest, apoptosis and autophagy. <i>Toxicology and Applied Pharmacology</i> , 2017, 326, 25-33.	2.8	52
2	Separation and characterization of chemical constituents in Ginkgo biloba extract by off-line hydrophilic interaction \bar{A} - reversed-phase two-dimensional liquid chromatography coupled with quadrupole-time of flight mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2017, 146, 68-78.	2.8	42
3	The application of on-line two-dimensional liquid chromatography (2DLC) in the chemical analysis of herbal medicines. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 160, 301-313.	2.8	39
4	Predictive metabolic signatures for the occurrence and development of diabetic nephropathy and the intervention of Ginkgo biloba leaves extract based on gas or liquid chromatography with mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 30-39.	2.8	28
5	Interaction of clopidogrel and fufang danshen dripping pills assay in coronary heart disease based on non-target metabolomics. <i>Journal of Ethnopharmacology</i> , 2019, 234, 189-196.	4.1	27
6	Morus alba leaves ethanol extract protects pancreatic islet cells against dysfunction and death by inducing autophagy in type 2 diabetes. <i>Phytomedicine</i> , 2021, 83, 153478.	5.3	24
7	<i>Morus alba</i> L. water extract changes gut microbiota and fecal metabolome in mice induced by high-fat and high-sucrose diet plus low-dose streptozotocin. <i>Phytotherapy Research</i> , 2022, 36, 1241-1257.	5.8	21
8	Highly efficient and selective extraction of minor bioactive natural products using pure ionic liquids: Application to prenylated flavonoids in licorice. <i>Journal of Industrial and Engineering Chemistry</i> , 2019, 80, 352-360.	5.8	18
9	Chemical Profiling and Comparison of Sangju Ganmao Tablet and Its Component Herbs Using Two-Dimensional Liquid Chromatography to Explore Compatibility Mechanism of Herbs. <i>Frontiers in Pharmacology</i> , 2018, 9, 1167.	3.5	14
10	Metabolomics Study of Metabolic Changes in Renal Cells in Response to High-Glucose Exposure Based on Liquid or Gas Chromatography Coupled With Mass Spectrometry. <i>Frontiers in Pharmacology</i> , 2019, 10, 928.	3.5	11
11	Amelioration of lipid accumulations and metabolism disorders in differentiation and development of 3T3-L1 adipocytes through mulberry leaf water extract. <i>Phytomedicine</i> , 2022, 98, 153959.	5.3	11
12	P450 enzymes-based metabolic interactions between monarch drugs and the other constituent herbs: A strategy to explore compatibility mechanism of Sangju-Yin. <i>Phytomedicine</i> , 2019, 58, 152866.	5.3	10
13	Metabolic profiling of mice plasma, bile, urine and feces after oral administration of two licorice flavonones. <i>Journal of Ethnopharmacology</i> , 2020, 257, 112892.	4.1	10
14	MS-based metabolite analysis of two licorice chalcones in mice plasma, bile, feces, and urine after oral administration. <i>Biomedical Chromatography</i> , 2021, 35, e4998.	1.7	9
15	Prenylated phenolic compounds from licorice (<i>Glycyrrhiza uralensis</i>) and their anti-inflammatory activity against osteoarthritis. <i>Food and Function</i> , 2022, 13, 795-805.	4.6	9
16	Chemical Antioxidant Quality Markers of Chrysanthemum morifolium Using a Spectrum-Effect Approach. <i>Frontiers in Pharmacology</i> , 2022, 13, 809482.	3.5	9
17	Off-line two-dimensional liquid chromatography coupled with diode array detection and quadrupole-time of flight mass spectrometry for the biotransformation kinetics of Ginkgo biloba leaves extract by diabetic rat liver microsomes. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2019, 1109, 1-9.	2.3	7
18	Segmented scan modes and polarity-based LC-MS for pharmacokinetic interaction study between Fufang Danshen Dripping Pill and Clopidogrel Bisulfate Tablet. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 174, 367-375.	2.8	5

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19	Lipid metabolism disorders and lipid mediator changes of mice in response to long-term exposure to high-fat and high sucrose diets and ameliorative effects of mulberry leaves. <i>Food and Function</i> , 2022, 13, 4576-4591.	4.6	5
20	Diprenylated flavonoids from licorice induce death of SW480 colorectal cancer cells by promoting autophagy: Activities of lupalbigenin and 6,8-diprenylgenistein. <i>Journal of Ethnopharmacology</i> , 2022, 296, 115488.	4.1	5
21	Enrichment and Quantitative Determination of Free 3,5- Diiodothyronine, 3,5-Diiodothyronine, and 3,5-Diiodothyronamine in Human Serum of Thyroid Cancer by Covalent Organic Hyper Cross-linked Poly-ionic Liquid. <i>Journal of Chromatography A</i> , 2021, 1637, 461821.	3.7	2
22	Analysis of plasma free amino acids in diabetic rat and the intervention of Ginkgo biloba leaves extract using hydrophilic interaction liquid chromatography coupled with tandem mass-spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2022, 1196, 123230.	2.3	1
23	Editorial: Therapeutic Effects of Herbal Medicines: How Can We Best Investigate Bioactive Metabolites?. <i>Frontiers in Pharmacology</i> , 2022, 13, 878789.	3.5	0